

00862.022435.1

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Named Inventor or Application Identifier Kiyoshi ARAKAWA

(Only for new nonprovisional applications under 37 CFR 1.53(b))		Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent appli		Commissioner for Patents Box Patent Application Washington, DC 20231						
Fee Transmittal Form (Submit an original, and a duplicate for fee proce)	ssing)	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specification Total Pages	45	a. Computer Readable Form (CRF)						
4. X Drawing(s) (35 USC 113) Total Sheets 19		b. Specification Sequence Listing on:i. CD-ROM or CD-R (2 copies); or						
5. X Oath or Declaration Total Pages	1	ii. paper						
a. Newly executed (original or copy)		c. Statements verifying identity of above copies						
·		ACCOMPANYING APPLICATION PARTS						
b. X Copy from a prior application (37 (for continuation/divisional with Box		g. Assignment Papers (cover sheet & document(s))						
i. <u>DELETION OF INVEN</u> Signed Statement attach		10. 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney						
inventor(s) named in the 37 CFR 1.63(d)(2) and 1.		11. English Translation Document (if applicable)						
6. X Application Data Sheet. See 37 CFR 1.76		12. X Information Disclosure X Copies of IDS Citations						
		13. X Preliminary Amendment						
		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
-		16 Other:						
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:								
X Continuation Prior application information: Divisional Examiner H. Nguyen Continuation-in-part (CIP) of prior application No. 09/986,918, filed November 13, 2001 Group/Art Unit: 2851								
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
18. CORRESPONDENCE ADDRESS								
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below								
NAME								
TVAIVIL.								
Address								
City Sta	ate	Zip Code						
Country	lephone	Fax						

CLAI	MS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	3-4	TOTAL CLAIMS (37 CFR 1.16(c))	2-20 =	0	X \$ 18.00 =	\$ 0.00	
9		INDEPENDENT CLAIMS (37 CFR 1.16(b))	1-3 =	0	X \$ 84.00 =	\$ 0.00	
	·F		T CLAIMS (if applicable) (37 CFR 1.16(d))		\$280.00 =	\$ 0.00	
					BASIC FEE (37 CFR 1.16(a))	\$ 750.00	
	Total of above Calculations =				\$ 750.00		
10.	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).						
		TOTAL =				\$ 750.00	
19.	Small entity status a. A small entity statement is enclosed b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired. c. Is no longer claimed.						
_. 20.	X A check in the amount of \$750.00 to cover the filing fee is enclosed.						
21.		A check in the amount of \$ to cover the recordal fee is enclosed.					
22.	Th No	The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:					
	a.	a. X Fees required under 37 CFR 1.16.					
	b.	b. X Fees required under 37 CFR 1.17.					
	c. Fees required under 37 CFR 1.18.						

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Steven E. Warner - Registration No. 33,326			
SIGNATURE	Street. Cilian			
DATE	July 18, 2003			

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